

FIELD OFFICES  
Casper 261-5172  
Cheyenne 772-2477  
Cody 527-7121  
Gillette 682-7091  
Laramie 745-5303  
Rock Springs 382-5079

EX PARTE OR LATE FILED

United States Senate

WASHINGTON, D.C. 20510

February 19, 1993

ALAN K. SIMPSON, WYOMING

VETERANS AFFAIRS COMMITTEE  
Ranking Member

JUDICIARY COMMITTEE  
Ranking Member-Subcommittee on  
Immigration and Refugee Affairs

ENVIRONMENT AND PUBLIC WORKS COMMITTEE  
Ranking Member-Subcommittee on  
Nuclear Regulation

PRB  
92-235  
872

DOCKET FILE COPY ORIGINAL

Federal Communications Commission  
Private Radio Bureau  
Land Mobile and Microwave Division  
1919 M Street, N.W.  
Washington, D.C. 20554

Dear Sir:

92-235 /

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

I am enclosing copies of correspondence I have received concerning the proposed regulations pertaining to revision of regulations on the private land mobile radio services.

I would appreciate your consideration of the views expressed in this correspondence as the proposed regulations undergo further review.

Thank you for your attention to this matter.

Best regards,

Sincerely,

  
Alan K. Simpson  
United States Senator

AKS/pb  
Enclosure

(7) Letters attached



# Flightline

Casper Airmodelers Assn  
1191 N. Mile High Dr.  
Casper Wy. 82604

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Alan K. Simpson  
261 Dirksen  
Washington, DC 20510

January 19th, 1993

Dear Senator Simpson,

I am very active in the building and flying of radio controlled model airplanes. I belong to the Casper Airmodelers Association and am the Editor of Flightline, their monthly newsletter publication. Casper Airmodelers is a Chartered club of the Academy of Model Aeronautics, (AMA) and I am an AMA member. The AMA is approximately 250,000 members strong. There are around seven AMA chartered clubs in Wyoming and hundreds of radio control modelers.

Radio controlled model aviation is a hobby, sport, pastime, and contributes to research and development of commercial aviation. It is enjoyed by people in many walks of life, young and old alike. It also helps in teaching our youth in many areas of science and aviation. All of this is now being threatened.

The Federal Communications Commission, (FCC), is proposing a large rules change of the frequencies we now use for our model planes. This proposal is PR Docket 92-235. If the FCC adopts these new rules, the amount of frequencies assigned for model aviation use will be greatly reduced.

Our radio control frequencies are in the 72-76 MHz band. There are 50 channels assigned to model aircraft on the 72 MHz band, channels 11 through 60. These frequencies are shared by mobile dispatch operations. The frequencies in this band are far enough apart that both users do not interfere with each other. The FCC wants to increase the number of mobile frequencies by inserting new frequencies in between the radio control frequencies and the mobile dispatch frequencies. This will put them to close together making the radio control frequencies useless. It will effect our channels 11 though 41 leaving us with only 19 channels.

The AMA, AMA chartered clubs and members, have gone to great lengths to maintain one of the best safety records of any sport or hobby. The use of interference free frequencies insure this safety. Many

imperative that we have enough frequencies to choose from.

Many clubs have a lot of time and money invested in their flying sites. RC modelers also have a large investment in their models and radio equipment. Many of us fly two and three times a week. We work hard in maintaining safety in our everyday flying. Some times there are as many as twenty of us at the flying field. Here again the safety factor is determined by careful coordination in the use of our frequencies. 19 Channels is not enough. It takes the 50 frequencies in order to fly safely.

The FCC thinks they will improve operating conditions of land mobile radio users with this new rules change. They also think that the business users of radios are more important than radio control modelers. I do not think so. Radio control modelers are just as important and deserve the right to have interference free frequencies just as the business users do. In the interest of model aviation, the importance of safety, and because we have a considerable investment in our models, radios, and flying sites, I urge you not to support PR Docket 92-235.

Please help me, and many thousands of others, maintain the safety we now have in model aviation, and continue to enjoy our hobby and sport, by not allowing the FCC to carry out it's proposals for the 72-76 MHz band.

Sincerely,  
*Daniel W. Ellis*

P.B  
(GRP)

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Steven R. Hunt  
P.O. Box 1152  
Evansville, Wy.  
82636  
President;  
Member Airmodelers

MAR - 8 1993

1993 JAN 26 P 3:30  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Dear Senator Simpson,

I have been interested in model aircraft for as long as I can remember but as it is a rather involved hobby and the equipment was beyond my financial means until about six years ago. Modern electronics have made the equipment very affordable to almost everyone. I have evolved from novice to instructor and president. I now have over \$12,000 invested into my personal equipment. The number of people that enjoy model airplanes is well over 400,000 and growing daily.

The Academy of Model Aeronautics and the FCC have worked hard in the last few years to develop safe and clear channels (frequencies) for the use of model airplanes. These channels are in the 72-76 MHz band and is primarily used for private land mobil dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobil frequencies that we now have no interference with each other. As it is presently all is well.

Unfortunately if PR Docket 92-235 is adopted 62% of these now safe channels will be subject to interference from the changes. I feel that should the change be adopted and I get interference causing one of my 50 pound multi engine planes to crash into a group of people and killing several or any lessor damage I will file the law suit, my self in behalf of those injured. These frequencies must be kept safe and clear of any interference for the safety of the public as most of the models have a flying range of over 20 miles

The FCC may not feel we are an important faction as business users of radios and that our planes are just toys like the cars sold at places like Radio Shack that must except interference as it comes. The only difference between our model planes and manned planes is size and when we have the ability to control them taken away at some unknown time disaster is eminent.

I do not feel the FCC has the right to allow the frequencies to be developed at the expense of the modeler and then destroy 62%.

Please help me and my 400,000 friends continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band by adopting PR Docket 92-235!

Sincerely  
*Steven Hunt*  
Steven Hunt

January 19, 1993

P.F

273 daffodil  
Casper, Wyo. 82604

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

1993 JAN 27 PM 2:50

Honorable Alan K. Simpson  
United States Senate  
Washington, D.C. 20510

→ FCC Rules: PR Docket 92-235

Dear Senator Simpson:

I am retired and derive many hours of enjoyment from constructing and operating radio controlled aircraft.

I am very concerned about proposed rules that are currently under consideration by the FCC in PR Docket 92-235. If adopted, the new rules will greatly reduce the number of frequencies currently assigned for model aircraft use, and increase the risk of accidents and liability.

These radio frequencies are in the 72-76 MHz band. The proposed change will create more land mobile frequencies within the 72-76 MHz range by splitting them into narrower band widths and rearranging the band plan. This will result in many land mobile frequencies encroaching upon the aircraft frequencies, and creating interference to all radio control operations.

Our club and national organization have gone to great lengths to assure the safety of operators and bystanders as well as the protection of property. Many of our safety precautions relate to the coordination of our individual frequencies. It is expected that if the number of useable frequencies are reduced as proposed by PR Docket 92-235, the reduced number of frequencies for aircraft will become excessively congested and the margin of safety will be in great jeopardy.

Radio interference can cause the operator to lose control of

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Alan K. Simpson  
261 Dirksen  
Washington, D. C. 20510

01-22-93

Dear Senator Simpson,

I have been interested in aviation for a number of years. I am active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am concerned about proposed rules that are currently under consideration by the Federal Communications Commission. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model aircraft use, and increase the risk of accidents and attendant liability for controlling model aircraft.

Our radio control frequencies are in the 72-76MHz band. This band is primarily used for private land mobile dispatch

The Honorable Alan K. Simpson  
United State Senate  
261 Dirksen  
Washington DC 20515

January 16, 1993  
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**MAR - 8 1993**

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Dear Sir:

I have been interested in radio controlled aircraft since serving a U.S. Naval tour of duty in the late 50's in the Pensacola Florida Command and Navel Aviation Station in Patuxent River, Maryland. Currently I have invested several hundreds of dollars in R/C flight.

The FCC is proposing adopting NPRM-PR Docket 92-235. If adopted, the new rules will greatly restrict the usable frequencies and increase the risk of accidents to model pilots, attendants, observers, parked vehicles and even to adjacent property owners.

The Academy of Model Aeronautics, model clubs all across America and the thousands of members of clubs from coast to coast have put many hours and dollars into making our sport safe and very enjoyable for all ages. Some of our crafts weigh 55 lbs and more and the safety of everyone is most important with one of these birds in flight.

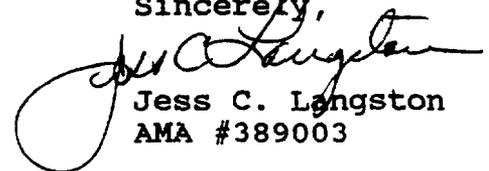
Please do not allow the FCC to create more land mobil frequencies by splitting our band widths and restricting our assigned bands. Our R/C frequencies are in the 72-76 MHz band. We already experience occasional harmonic overtones from AM and FM broadcast. The proposed plan, I understand, will have almost four times the power outage of ours, disturbing approximately half of the frequencies we have used for 60 years.

The AMA and FCC in 1991 broadened our bands by narrow banding and assigning approximately 100% more usable channels in our 72-76 MHz band width. I believe it would be unwise to restrict our already very busy band width in our rapidly expanding sport and pastime that is enjoyed by thousands of model aviation enthusiasts.

The AMA Club in Casper, Wyoming is attracting more and more participants to our annual Jumbo Fly In and Reno Style Pylon races held each year at our flying facility. Please help our club continue to enjoy our pastime by not allowing the FCC to carry out it's proposals for the 72-76 MHz Band restricting.

Thank you for your time and for anything you can do to help us with this very important concern.

Sincerely,



Jess C. Langston  
AMA #389003

cc: Representative Craig Thomas  
Senator Malcolm Wallop  
FCC

Jan. 24, 1993

Congressman Craig,  
Senators Wallop and Simpson

I enclose a copy of a letter that I sent to the FCC today,  
which describes a concern that I have about a pending action  
of theirs.

Those of us who fly radio-control planes go to great lengths  
to assure the safety of the operators and bystanders--and  
the protection of property. If the number of usable  
frequencies is diminished as proposed by the FCC, the  
remaining frequencies will be dangerously congested.

The FCC may not think we are as important as the business  
users who want more bands, but we have a considerable  
investment in our models and equipment. Please help by not  
allowing the FCC to carry out its proposal: PR Docket 92-235.  
And, we need your help NOW--since the FCC has a deadline of  
February 26--after which it will be even more difficult to  
halt these proposals from going into effect.

Thanks to you for your assistance!

*Bob*  
Dr. Bob Musil  
2715 Capitol Ave.  
Cheyenne, WY 82001

P.B.  
(622)  
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MAR - 8 1993

1993 JAN 27  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Jan. 24, 1993

FEDERAL COMMUNICATIONS COMMISSION  
1919 M Street NW  
Washington, DC 20554

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MAR - 8 1993  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

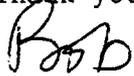
Dear Sirs:

It has come to our attention that the FCC is considering an action that will severely limit and even potentially eliminate the opportunity to pursue my hobby of radio-controlled model planes, boats, and cars.

Your notice of proposed rule-making in PR Docket 92-235 replaces part 90 of your rules with a new part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new part 88 would allow mobile users on frequencies within 2.5 khz of the frequencies assigned to us--which would eliminate the safe use of at least 31 of the 50 channels on the 72 mhz band now used by hobbyists.

I urge you to reconsider this rule-change--and keep 10 khz space between all frequencies on 72 and 75 mhz bands. There must be hundreds of thousands of radio-control enthusiasts who have invested a whole lot more money and equipment in safe radio-control equipment than I have--and we want to keep the hobby safe and available in the future.

Thank you for your reconsideration.

  
Dr. Bob Musil  
2715 Capitol Ave.  
Cheyenne, WY 82001